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*Avrithis, Y.; Xirouhakis, Y.; Kollias, S.;*

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 1 , 3-7 Sept. 2000

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**IEEE CNF**
**2 Neural-based architectures for the segmentation of textures**
*Ruiz-del-Solar, J.; Kottow, D.;*

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 3 , 3-7 Sept. 2000

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[\[Abstract\]](#)
[\[PDF Full-Text \(428 KB\)\]](#)
**IEEE CNF**
**3 Determining and controlling convergence in fractal image coding**
*Teewoon Tan; Hong Yan;*

Image Processing, 2000. Proceedings. 2000 International Conference on , Vol 2 , 10-13 Sept. 2000

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[\[Abstract\]](#)
[\[PDF Full-Text \(344 KB\)\]](#)
**IEEE CNF**
**4 Image retrieval through shape matching of partially occluded object using hierarchical content description**
*Xu, Y.; Saber, E.; Tekalp, A.M.;*

Image Processing, 2000. Proceedings. 2000 International Conference on , Vol 1 , 10-13 Sept. 2000

Pages:73 - 76 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) IEEE CNF

---

**5 A neural network based integrated image processing environment for object recognition in medical applications**

*Ware, J.A.; Ciuca, I.;*

Computer-Based Medical Systems, 1997. Proceedings., Tenth IEEE Symposium on , 11-13 June 1997

Pages:149 - 154

[\[Abstract\]](#) [\[PDF Full-Text \(240 KB\)\]](#) IEEE CNF

---

**6 Joint segmentation and B-spline object contour modelling for object tracking and motion compensation in image sequences**

*Gu, Y.-H.; Gui, V.; Tjahjedi, T.;*

Image Processing, 1997. Proceedings., International Conference on , Volume: 3 , 26-29 Oct. 1997

Pages:492 - 495 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(348 KB\)\]](#) IEEE CNF

---

**7 Scale and rotational invariant object recognition using fractal transformations**

*Neil, G.; Curtis, K.M.;*

Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Proceedings., 1996 IEEE International Conference on , Volume: 6 , 7-10 May

Pages:3458 - 3461 vol. 6

[\[Abstract\]](#) [\[PDF Full-Text \(1040 KB\)\]](#) IEEE CNF

---

**8 A statistical method for object alignment under affine transformation**

*Heikkila, J.;*

Image Analysis and Processing, 2003.Proceedings. 12th International Conference on , 17-19 Sept. 2003

Pages:360 - 365

[\[Abstract\]](#) [\[PDF Full-Text \(339 KB\)\]](#) IEEE CNF

---

**9 Recognizing hand gesture using motion trajectories**

*Ming-Hsuan Yang; Ahuja, N.;*

Computer Vision and Pattern Recognition, 1999. IEEE Computer Society Conference on. , Volume: 1 , 23-25 June 1999

Pages: 472 Vol. 1

[\[Abstract\]](#) [\[PDF Full-Text \(604 KB\)\]](#) IEEE CNF

---

**10 Invariant recognition and segmentation of 3D object using Lie algebra models**

*Jinhui Chao; Ishii, S.;*

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on , Volume: 1 , 1999

Pages:550 - 554 vol.1

---

[\[Abstract\]](#)   [\[PDF Full-Text \(356 KB\)\]](#)   IEEE CNF

---

**11 Extraction and classification of visual motion patterns for hand gesture recognition**

*Ming-Hsuan Yang; Ahuja, N.;*

Computer Vision and Pattern Recognition, 1998. Proceedings. 1998 IEEE Computer Society Conference on , 23-25 June 1998

Pages:892 - 897

---

[\[Abstract\]](#)   [\[PDF Full-Text \(384 KB\)\]](#)   IEEE CNF

---

**12 Information-conserving object recognition**

*Betke, M.; Makris, N.C.;*

Computer Vision, 1998. Sixth International Conference on , 4-7 Jan. 1998

Pages:145 - 152

---

[\[Abstract\]](#)   [\[PDF Full-Text \(808 KB\)\]](#)   IEEE CNF

---

**13 Target aspect estimation from single and multi-pass SAR images**

*Meth, R.; Chellappa, R.; Kuttikkad, S.;*

Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International Conference on , Volume: 5 , 12-15 May 1998

Pages:2745 - 2748 vol.5

---

[\[Abstract\]](#)   [\[PDF Full-Text \(420 KB\)\]](#)   IEEE CNF

---

**14 Recognition using region correspondences**

*Basri, R.; Jacobs, D.;*

Computer Vision, 1995. Proceedings., Fifth International Conference on , 20-22 June 1995

Pages:8 - 15

---

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---

**15 Recognising groups of curves based on new affine mutual geometric invariants, with applications to recognizing intersecting roads in aerial images**

*Barzohar, M.; Keren, D.; Cooper, D.B.;*

Pattern Recognition, 1994. Vol. 1 - Conference A: Computer Vision & Image Processing., Proceedings of the 12th IAPR International Conference on , Volume 1 , 9-13 Oct. 1994

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